

ABSTRACT OF THE DISCLOSURE
COMPOSITIONS HAVING A PLURALITY OF TRIGGERED RESPONSES

A coating composition having a plurality of triggered responses is described that comprises a multi-stage emulsion polymer that incorporates a radiation sensitive trigger and includes chemically reactive functional groups in the coating that react with one or more conventional chemical stripping agents, triggering the removal of the coating from a substrate. The UV curable and removable composition is included within one or more layers applied on top of a substrate or on top of a base coat that itself is disposed on top of a substrate.